

WHAT IS CLAIMED IS

1. A seal structure in an engine body, comprising:
a crankcase which has a crank chamber and which is coupled to a lower end face of a cylinder block having a cylinder bore, the crankcase being comprised of first and second case halves coupled to each other in a plane perpendicular to joint surfaces of said cylinder block and said crankcase, wherein one of the joint surfaces of said first and second case halves includes a U-shaped seal groove to extend along a peripheral edge of said crank chamber, and wherein enlarged recesses are provided at opposite ends of said seal groove and surrounded by the cylinder block and the first and second case halves; and

a bar-shaped seal member mounted in said seal groove to come into close contact with the other of said joint surfaces of the first and second case halves such that enlarged end portions formed at opposite ends of said bar-shaped seal member are filled in the enlarged recesses.

2. A seal structure in an engine body according to claim 1, further comprising a gasket interposed between the joints surfaces of said cylinder block and said crankcase to come into close contact with an upper end face of said enlarged end portions.